PTO/SB/05 (4/98)

Please type a plus sign (+) inside this box

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERS

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorn	ney Docket No. 501.394	184X00	
First I	nventor or Application Id	dentifier Satoru YAMADA	W _E
Title	See 1 in Addendum	1	4
Expre	ss Mail Label No.		φς U
		Assistant Commissioner for Batanta	

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231				
X * Fee Transmittal Form (e.g., PTO/SB/17)	5. Microfiche Computer Program (Appendix)				
(Submit an original and a duplicate for fee processing) 2	6. Nucleotide and/or Amino Acid Sequence Submission				
(preferred arrangement set forth below)	(if applicable, all necessary) a. Computer Readable Copy				
- Descriptive title of the Invention	a. Computer Neadable Copy				
 Cross References to Related Applications Statement Regarding Fed sponsored R & D 	b. Paper Copy (identical to computer copy)				
- Reference to Microfiche Appendix	c. Statement verifying identity of above copies				
 Background of the Invention 	ACCOMPANYING APPLICATION PARTS				
- Brief Summary of the Invention	7. X Assignment Papers (cover sheet & document(s))				
 Brief Description of the Drawings (if filed) 					
- Detailed Description	8. 37 C.F.R.§3.73(b) Statement X Power of Attorney				
- Claim(s)	9. English Translation Document (if applicable)				
- Abstract of the Disclosure 3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 39]	10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
4. Oath or Declaration [Total Pages 4.]	11. Preliminary Amendment				
a. X Newly executed (original or copy)	Return Receipt Postcard (MPEP 503)				
Copy from a prior application (37 C.F.R. § 1.63	(Should be specifically itemized)				
b. (for continuation/divisional with Box 16 completed)	Statement filed in prior application				
DELETION OF INVENTOR(S)	(PTO/SB/09-12) Status still proper and desired				
Signed statement attached deleting inventor(s) named in the prior application	14 X Certified Copy of Priority Document(s) (if foreign priority is claimed)				
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	(ir foreign priority is diamica)				
NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY					
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).					
16. If a CONTINUING APPLICATION, check appropriate box, and	supply the requisite information below and in a preliminary amendment:				
Continuation Divisional Continuation-in-part (
Prior application information: Examiner	Group / Art Unit:				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure	of the prior application, from which an oath or declaration is supplied lying continuation or divisional application and is hereby incorporated by				
	has been inadvertently omitted from the submitted application parts.				
17. CORRESPOND	ENCE ADDRESS				
020457					
Customer Number or Bar Code Laber	or Correspondence address below				
(Insert Customer No. or Att	acti pai code label liele) :				
Name					
Address	<u> </u>				
City State	Zip Code				
Country Telephone	Fax				
Name (Print/Type) Gregory E Montone	Registration No. (Attorney/Agent) 28,141				
Signature // Signature	Date 01/24/01				

Burden Hour Statement: This ferm is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Attachment to PTO/SB/05 (4/98) Utility Patent Application Transmittal

1. SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND PROCESS FR MANUFACTURING THE SAME





PTO/SB/17 (12/99)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. FEE TRANSMITTA

for FY 2000

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)2,212.00

WARNING:

Complete if Known		
Application Number		
Filing Date	January 24, 2001	
First Named Inventor	Satoru YAMADA	
Examiner Name		
Group / Art Unit		
Attorney Docket No.	501.39484X00	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to:	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	For Dold		
Deposit Account 01_2135	Code (\$) Code (\$)	Fee Paid		
Account Number 01-2135	105 130 205 65 Surcharge - late filing fee or oath	0.00		
Deposit	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00		
Account Name Antonelli, Terry, Stout & Kraus, LLP	·	0.00		
	139 130 139 130 Non-English specification	0.00		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	0.00		
2 Decement Englaced	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00		
2. X Payment Enclosed: Check Money X Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00		
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0.00		
	116 380 216 190 Extension for reply within second month	0.00		
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00		
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	0.00		
Code (\$) Code (\$) Fee Paid	128 1,850 228 925 Extension for reply within fifth month	0.00		
101 690 201 345 Utility filing fee 710.00	119 300 219 150 Notice of Appeal	0.00		
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00		
107 480 207 240 Plant filing fee 108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing	0.00		
108 690 208 345 Reissue filing fee 114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00		
-	140 110 240 55 Petition to revive - unavoidable	0.00		
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional	0.00		
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00		
Fee from Extra Claims <u>below</u> Fee Paid	143 430 243 215 Design issue fee	0.00		
Total Claims 39 -20** = 19 × 18 = 342	144 580 244 290 Plant issue fee	0.00		
Independent 17 - 3** = 14 × 80 = 1120	122 130 122 130 Petitions to the Commissioner	0.00		
Multiple Dependent =0	123 50 123 50 Petitions related to provisional applications	0.00		
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt	0.00		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per	0.00		
Code (\$) Code (\$)	property (times number of properties)	40.00		
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00		
102 78 202 39 Independent claims in excess of 3	149 690 249 345 For each additional invention to be	0.00		
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1.129(b))	0.00		
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)	0.00		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00		
SUBTOTAL (2) (\$) 1,462.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				
Complete it applicable				
SUBMITTED BY Complete (if applicable)				

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Gregory E. Montone	Registration No. (Attorney/Agent)	28,141	Telephone	
Signature	Mantow-			Date	01/24/01

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.